

State of California
Business, Transportation and Housing Agency
Department of Transportation

Prepared By:
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PROGRAM AMENDMENTS
STIP Amendment 02S-027
Notice Item
CTC Meeting: August 22, 2002

Reference No.: 2.1b.(9)

Original Signed By

ROBERT L. GARCIA
Chief Financial Officer
August 1, 2002

STIP AMENDMENT 02S-027 NOTICE

SUMMARY

This amendment programs \$467,000 in Regional Improvement Program (RIP) funds from Sierra County's Unprogrammed Share Balance for four bridge construction projects in FYs 2003-04, 2005-06, and 2006-07: \$153,000 towards a \$763,000 project to replace the existing Plumbago Road Bridge at Kanaka Creek; \$78,000 towards a \$390,000 project to replace the existing Port Wine Ridge Road Bridge at Cedar Grove Ravine; \$73,000 towards a \$362,000 project to replace the existing Port Wine Ridge Road Bridge at Rock Creek Tributary; and \$163,000 towards a \$817,000 project to replace the Old Fiberboard Road Bridge at Little Truckee River.

RECOMMENDATION

The Sierra County Transportation Commission is requesting this amendment. The Department of Transportation (Department) has reviewed the amendment and found it to be consistent with the California Transportation Commission (Commission) adopted State Transportation Improvement Program (STIP) guidelines. Commission staff has indicated that the only available STIP capacity is in FY 2006-07. These projects have received State only funding approval.

RESOLUTION

Resolved, that the California Transportation Commission (Commission) revise the 2002 State Transportation Improvement Program (STIP) at the end of the 30-day notice period as follows:

Adds:

Project Information								
County:	CT District:	PPNO:	EA:	Element:	Const Year:	PM Back	PM Ahead	Route/Corridor
Sierra	03	3L101	--	LA	2006-07	--	--	--
Project Title:	Plumbago Road Bridge at Kanaka Creek (HBRR Match)							
Sponsor:	County of Sierra							
Implementing Agency:	County of Sierra							
RTPA/CTC:	Sierra County Transportation Commission							
Location:	In Sierra County, south of the Town of Alleghany							
Description:	Replacement of the existing Plumbago Road Bridge, crossing Kanaka Creek, with a structure meeting current standards							

STIP Programming – RIP (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$23					\$23
PS&E					\$13			\$13
R/W					\$2			\$2
CON						\$115		\$115
TOTAL			\$23		\$15	\$115		\$153

Other – Highway Bridge Replacement & Rehabilitation Program (HBRRP) (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$90					\$90
PS&E					\$52			\$52
R/W					\$8			\$8
CON						\$460		\$460
TOTAL			\$90		\$60	\$460		\$610

Total (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$113					\$113
PS&E					\$65			\$65
R/W					\$10			\$10
CON						\$575		\$575
TOTAL			\$113		\$75	\$575		\$763

And Adds:

Project Information								
County:	CT District:	PPNO:	EA:	Element:	Const Year:	PM Back	PM Ahead	Route/Corridor
Sierra	03	3L102	--	LA	2006-07	--	--	--
Project Title:	Port Wine Ridge Road Bridge at Cedar Grove Ravine (HBRR Match)							
Sponsor:	County of Sierra							
Implementing Agency:	County of Sierra							
RTPA/CTC:	Sierra County Transportation Commission							
Location:	In northwestern Sierra County, south of the Town of Saint Louis							
Description:	Replacement of the existing Port Wine Ridge Road Bridge, crossing Cedar Grove Ravine with a structure complying with current standards							

STIP Programming – RIP (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$20					\$20
PS&E					\$8			\$8
R/W					\$2			\$2
CON						\$48		\$48
TOTAL			\$20		\$10	\$48		\$78

Other – Highway Bridge Replacement & Rehabilitation Program (HBRRP) (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$79					\$79
PS&E					\$32			\$32
R/W					\$8			\$8
CON						\$193		\$193
TOTAL			\$79		\$40	\$193		\$312

Total (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$99					\$99
PS&E					\$40			\$40
R/W					\$10			\$10
CON						\$241		\$241
TOTAL			\$99		\$50	\$241		\$390

And Adds:

Project Information								
County:	CT District:	PPNO:	EA:	Element:	Const Year:	PM Back	PM Ahead	Route/Corridor
Sierra	03	3L103	--	LA	2006-07	--	--	--
Project Title:	Port Wine Ridge Road Bridge at Rock Creek Tributary (HBRR Match)							
Sponsor:	County of Sierra							
Implementing Agency:	County of Sierra							
RTPA/CTC:	Sierra County Transportation Commission							
Location:	In northwestern Sierra County, south of the Town of Saint Louis							
Description:	Replacement of the existing Port Wine Ridge Road Bridge, crossing Rock Creek Tributary with a structure complying with current standards							

STIP Programming – RIP (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$20					\$20
PS&E					\$8			\$8
R/W					\$2			\$2
CON						\$43		\$43
TOTAL			\$20		\$10	\$43		\$73

Other – Highway Bridge Replacement & Rehabilitation Program (HBRRP) (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$79					\$79
PS&E					\$32			\$32
R/W					\$8			\$8
CON						\$170		\$170
TOTAL			\$79		\$40	\$170		\$289

Total (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$99					\$99
PS&E					\$40			\$40
R/W					\$10			\$10
CON						\$213		\$213
TOTAL			\$99		\$50	\$213		\$362

And Adds:

Project Information								
County:	CT District:	PPNO:	EA:	Element:	Const Year:	PM Back	PM Ahead	Route/Corridor
Sierra	03	3L104	--	LA	2006-07	--	--	--
Project Title:	Old Fiberboard Road Bridge Replacement at Little Truckee River (HBRR Match)							
Sponsor:	County of Sierra							
Implementing Agency:	County of Sierra							
RTPA/CTC:	Sierra County Transportation Commission							
Location:	In Sierra County, south of the Town of Sierraville							
Description:	Replacement of the Old Fiberboard Road Bridge, crossing the Little Truckee River, with a structure meeting current standards							

STIP Programming – RIP (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$21					\$21
PS&E					\$15			\$15
R/W					\$2			\$2
CON						\$125		\$125
TOTAL			\$21		\$17	\$125		\$163

Other – Highway Bridge Replacement & Rehabilitation Program (HBRRP) (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$84					\$84
PS&E					\$60			\$60
R/W					\$8			\$8
CON						\$502		\$502
TOTAL			\$84		\$68	\$502		\$654

Total (Dollars in Thousands)								
Component	PRIOR	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007		Total
PA&ED			\$105					\$105
PS&E					\$75			\$75
R/W					\$10			\$10
CON						\$627		\$627
TOTAL			\$105		\$85	\$627		\$817

BACKGROUND

This amendment programs \$467,000 in Regional Improvement Program (RIP) funds from Sierra County's Unprogrammed Share Balance for four bridge construction projects in FYs 2003-04, 2005-06, and 2006-07: \$153,000 towards a \$763,000 project to replace the existing Plumbago Road Bridge at Kanaka Creek; \$78,000 towards a \$390,000 project to replace the existing Port Wine Ridge Road Bridge at Cedar Grove Ravine; \$73,000 towards a \$362,000 project to replace the existing Port Wine Ridge Road Bridge at Rock Creek Tributary; and \$163,000 towards a \$817,000 project to replace the Old Fiberboard Road Bridge at Little Truckee River.

Plumbago Road Bridge at Kanaka Creek (PPNO 3L101)

The existing bridge is a single-lane structure comprised of a railroad frame substructure with steel deck and is classified as structurally deficient. The structural condition of the bridge superstructure requires high priority corrective action. The existing bridge is approximately 9 feet wide, which is less than the 14 feet required to meet current standards. The replacement structure would be a single-lane, single span reinforced concrete bridge. The RIP funds are to be used as a match to federal Highway Bridge Replacement and Rehabilitation (HBRR) funds.

Port Wine Ridge Road Bridge at Cedar Grove Ravine (PPNO 3L102)

The existing structure is a single-lane, single-span structure deck with rolled steel girders and timber plank deck with timber wheel runners supported by stone masonry abutments and is classified as structurally deficient. The structural condition of the bridge superstructure requires high priority corrective action. The replacement structure would be a single-lane, single span reinforced concrete bridge. The RIP funds are to be used as a match to federal Highway Bridge Replacement and Rehabilitation (HBRR) funds.

Port Wine Ridge Road Bridge at Rock Creek Tributary (PPNO 3L103)

The existing structure is a single-lane, single-span structure deck with rolled steel girders and timber plank deck with timber wheel runners supported by stone masonry abutments and is classified as structurally deficient. The bridge structure has been undermined by erosion. The replacement structure would be a single-lane, single span reinforced concrete bridge. The RIP funds are to be used as a match to federal Highway Bridge Replacement and Rehabilitation (HBRR) funds.

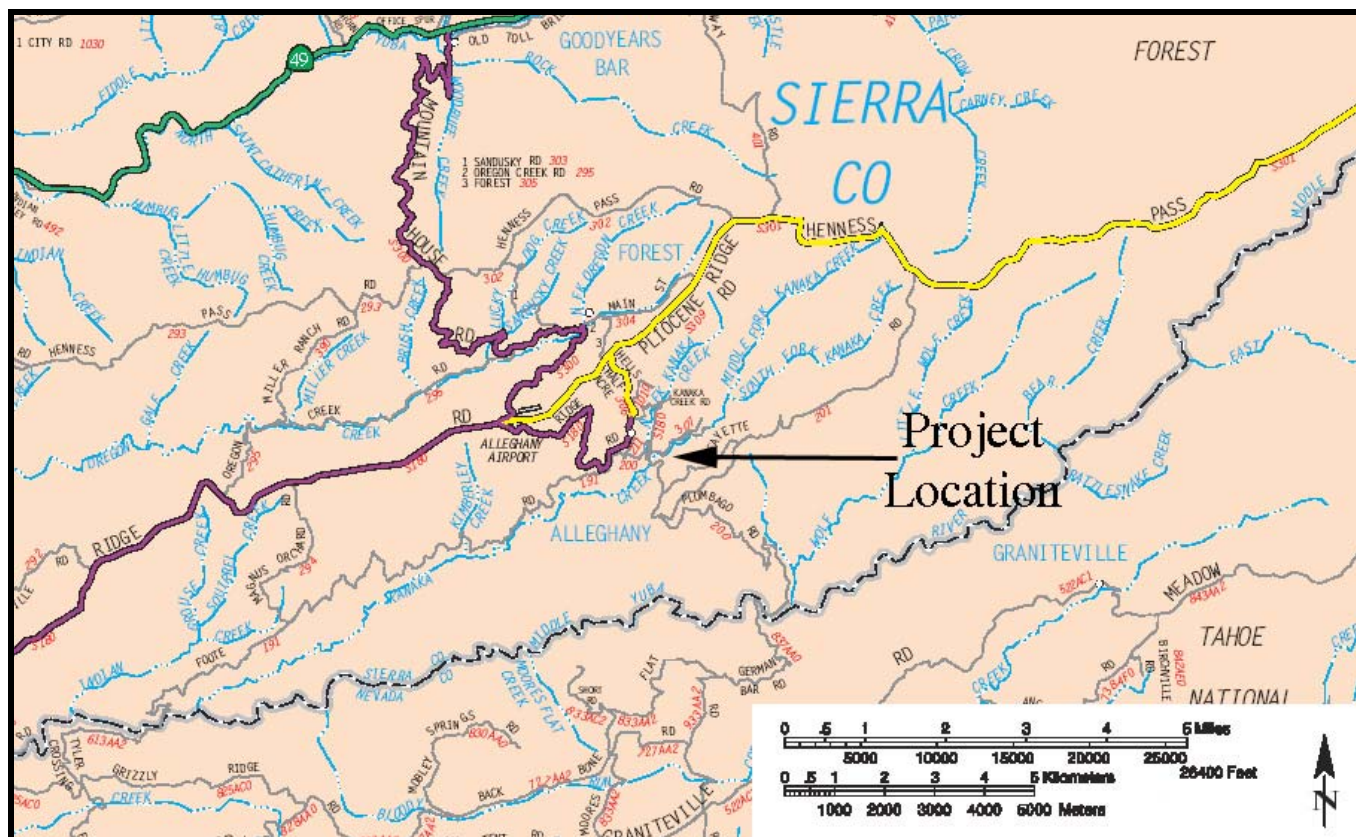
Old Fiberboard Road Bridge at Little Truckee River (PPNO 3L104)

The existing structure is a single-lane structure comprised of a railroad frame substructure with steel deck and is classified as structurally deficient. The replacement structure would be a two lane, single-span reinforced concrete bridge. The RIP funds are to be used as a match to federal Highway Bridge Replacement and Rehabilitation (HBRR) funds.

ATTACHMENTS

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Location Map
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03-Sierra
PPNO 3L101

Resolution 02S-027

Attachment

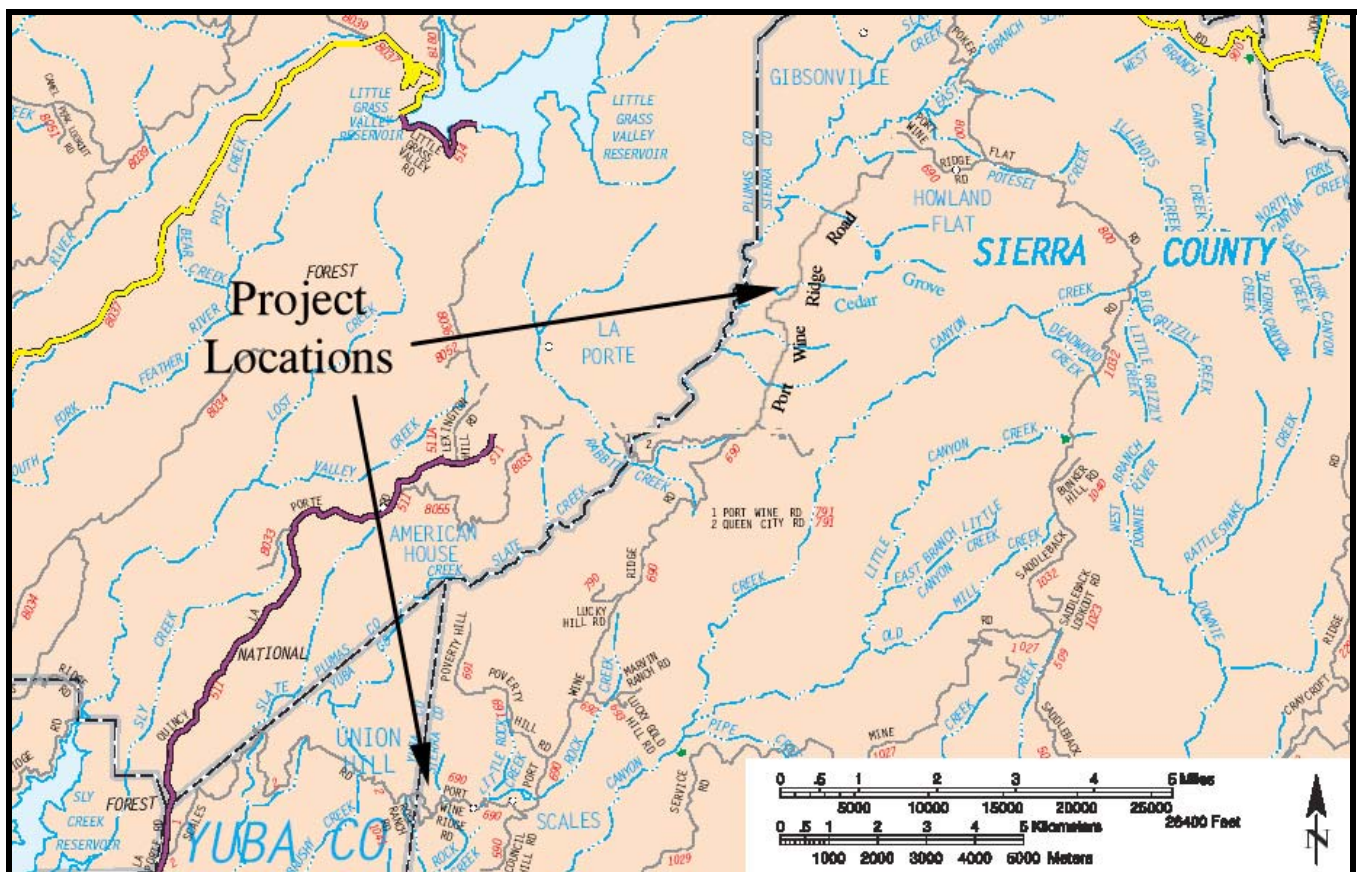
August 22, 2002
Reference No.: 2.1b.(9)

Location: In Sierra County, south of the Town of
Alleghany, Plumbago Road at Kanaka
Creek

Description: Bridge Replacement

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PPNO 3L102 & PPNO 3L103

Location: PPNO 3L102: Northwest Sierra
County, south of the Town of Saint
Louis, Port Wine Ridge Road at Cedar
Grave Ravine

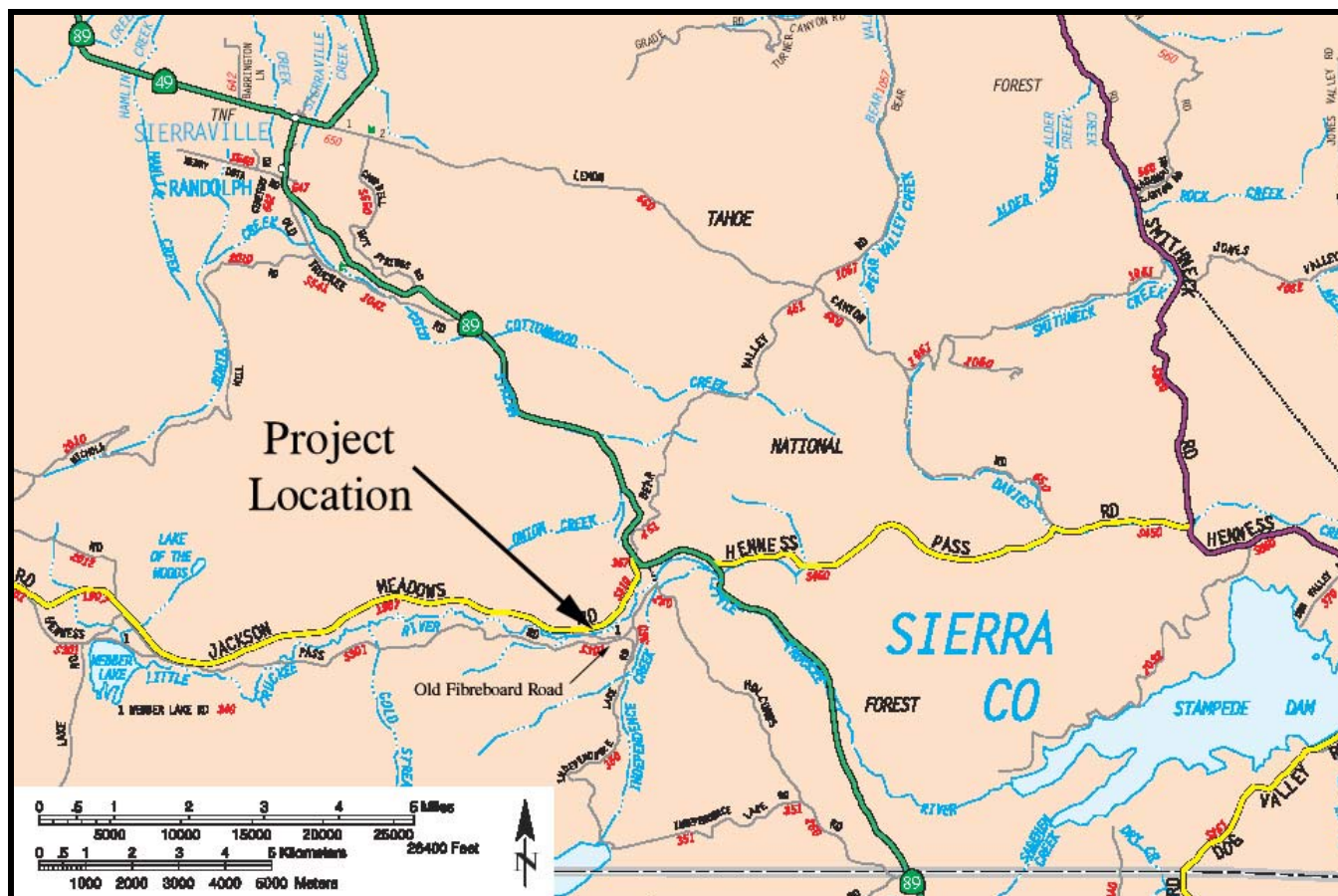
PPNO 3L103: Northwest Sierra
County, south of the Town of Saint
Louis, Port Wine Ridge Road at Rock
Creek Tributary

Description: Bridge Replacement (Both Projects)



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03-Sierra
PPNO 3L104

Location: In Sierra County, south of the Town of
Sierraville, Old Fibreboard Road at
Little Truckee River

Description: Bridge Replacement

